

IN THE SPECIFICATION

Please amend the paragraph beginning at page 4, line 2, as follows:

Attention is paid to the Bluetooth (TM), in which the ISM band around 2.4 GHz and neighboring frequencies are used and the radio license is not necessary like the case of the feeble power radio machine. The effective transmission distance range of the conventional radio LAN is at least 100 m. On the other hand, in the Bluetooth, the transmission range is narrow, and accordingly power consumption is low. Therefore, the Bluetooth is suitable for information processing apparatuses, such as portable telephones, having a constraint in battery. In recent years, portable information processing apparatuses (hereafter referred to simply as portable information terminals), such as portable telephones and PDAs, on which Bluetooth communication means is mounted, have begun to be spread. ~~As for details of the Bluetooth, specifications can be obtained from the web site, <http://www.bluetooth.org/>.~~

Please amend the Abstract at page 30 as shown on the following page: